

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Automated Methods of Detecting Receptor Activity**

the specification of which (check only one item below):

is attached hereto.

was filed as United States application  
Number 10/095,620 on March 12, 2002  
and was amended on \_\_\_\_\_ (if applicable).

was filed as PCT international application  
Number \_\_\_\_\_ on \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119(a)-(d):**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119	
			Yes	No

Combined Declaration for Patent Application and Power of Attorney  
(Includes Reference to PCT International Applications)  
Attorney's Docket No. 033072-030  
Page 2 of 2

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	Teresa Stanek Rea	30,427	Allen R. Baum	36,086
Robert S. Swecker	19,885	Robert E. Krebs	25,885	Brian P. O'Shaughnessy	32,747
Platon N. Mandros	22,124	William C. Rowland	30,888	Kenneth B. Lefler	36,075
Benton S. Duffett, Jr.	22,030	T. Gene Dillahunt	25,423	Fred W. Hathaway	32,236
Norman H. Stepno	22,716	Patrick C. Keane	32,858	Wendi L. Weinstein	34,456
Ronald L. Grudziecki	24,970	B. Jefferson Boggs, Jr.	32,344	Mary Ann Dillahunt	34,576
Frederick G. Michaud, Jr.	26,003	William H. Benz	25,952	Donna M. Meuth	36,607
Alan E. Kopecki	25,813	Peter K. Skiff	31,917	Mark R. Kresloff	42,766
Regis E. Slutter	26,999	Richard J. McGrath	29,195		
Samuel C. Miller, III	27,360	Matthew L. Schneider	32,814		
Robert G. Mukai	28,531	Michael G. Savage	32,596		
George A. Hovanec, Jr.	28,223	Gerald F. Swiss	30,113		
James A. LaBarre	28,632	Charles F. Wieland III	33,096		
E. Joseph Gess	28,510	Bruce T. Wieder	33,815		
R. Danny Huntington	27,903	Todd R. Walters	34,040		
Eric H. Weisblatt	30,505	Ronni S. Jilions	31,979		
James W. Peterson	26,057	Harold R. Brown III	36,341		



**21839**

and: Michael J. Crowley, Reg. No. 49,009; Stephen J. Tyran, Reg. No. 45,846, Melissa M. Hayworth, Reg. No. 45,774;  
Malcolm K. McGowan, Reg. No. 39,300

Address all correspondence to:

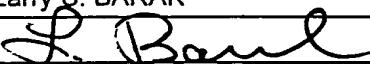
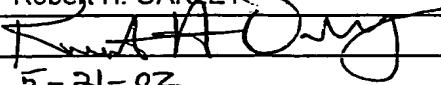


**21839**

Allen R. Baum  
 BURNS, DOANE, SWECKER & MATHIS, L.L.P.  
 P.O. Box 1404  
 ALEXANDRIA, VIRGINIA 22313-1404

Address all telephone calls to: Michael J. Crowley at (919) 941-9240.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR</b>		Larry S. BARAK
Signature		
Date		5-22-02
Residence (City, State, Country)		Durham, North Carolina USA
Citizenship		United States of America
Mailing Address		5248 Inverness Drive
City, State, ZIP, Country		Durham, North Carolina 27712 USA
<b>FULL NAME SECOND INVENTOR, IF ANY</b>		Robert H. OAKLEY
Signature		
Date		5-21-02
Residence (City, State, Country)		Durham, North Carolina USA
Citizenship		United States of America
Mailing Address		703 Braden Drive
City, State, ZIP, Country		Durham, North Carolina 27713 USA